

ABSTRACT OF THE DISCLOSURE

A system and method for managing and implementing tests for electronic equipment having a host device having a database containing selectable test options, a remote device to which information from the host device is downloaded, the information including at least one test selection, the remote device being capable of implementing a test protocol corresponding to the test selection by interfacing with and controlling testing equipment. The system optionally allows for the host to contain a database including identifiers for electronic equipment, and for the information to contain an equipment selection. Test results are optionally recorded and analyzed. An alternate embodiment of the system and methods integrates the functions of the host and remote device into a single device, either host or remote, and provides for wired, wireless, or network connection between the device and the testing equipment.

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